

IN THE CLAIM

Please cancel Claims 1 to 5, without prejudice or disclaimer of the subject matter thereof, and add new claims 6 to 8. The added new claim 6 is based on the original claims 1, 2, 3 and the section in the second paragraph of page 5 of the specification. The new claims 7 and 8 add features same as the original claim 4, and 5, respectively, to the new claims 6. Thereby, it is assured that the new claims are based on the original claim and specification and thus no new matter is added. The relation of the new claims with respect to the original claims are shown in the following REMARK, Examiners can read the claims more easily from the REMARK.

LIST OF CLAIMS:

Claims 1 to 5 (Cancelled)

Claim 6 (New Claim) A combining device capable of being embedded into an embedded object comprising:

an embedding unit having a first end to be embedded into an embedded object and a second end having an elastic buckling means;

a hollow coupling unit having an inner surface which is formed as a channel; and

a sliding sleeve for enclosing the second end of the embedding unit to reduce the friction force between the embedding unit and the hollow coupling unit as the second end of the embedding unit is received in the hollow coupling unit.

wherein in assembly, the second end of the embedding unit is combined with a load and then the elastic buckling means is inserted into the channel of the hollow coupling unit so that the embedding unit is tightly engaged with the hollow coupling unit; and the first end is received in the embedded object so that the embedded object bearing the weight of the load;

wherein a middle section of the sliding sleeve has a plurality of longitudinal outer cambered strips; the sliding sleeve is made of metal and is slightly elastic for enclosing the elastic buckling means; the strips are concave outwards so that when the embedding unit inserts into the hollow coupling unit;

wherein an outer surface of the first end of the embedding unit is formed with a plurality of tapered rings; each tapered ring has a plane portion vertical to the outer surface of the first end, an annular surface parallel towards a bottom thereof and a tapered surface extending from the annular surface to the outer surface of the first end; a narrow part of the tapered ring is further away from the second end than the bottom thereof;

wherein in combining, the annular surface of each tapered ring tightly engages to the embedded object for providing a reactive force to support an heavy object.

Claim 7 (New Claim) The combining device capable of being embedded into an object as claimed in claim 6, wherein the second end comprises a biforked elastic buckling posts which are arranged oppositely; a front end of each buckling post has a hook; when the embedding unit is inserted into the hollow coupling unit, the hook of the buckling post will be buckled in the channel of the hollow coupling unit.

Claim 8 (New Claim) The combining device capable of being embedded into an object as claimed in claim 6, wherein the second end is formed by four elastic buckling posts which are arranged oppositely; a front end of each buckling post has a hook; when the embedding unit is inserted into the hollow coupling unit, the hook of the buckling post will be buckled in the channel of the hollow coupling unit.